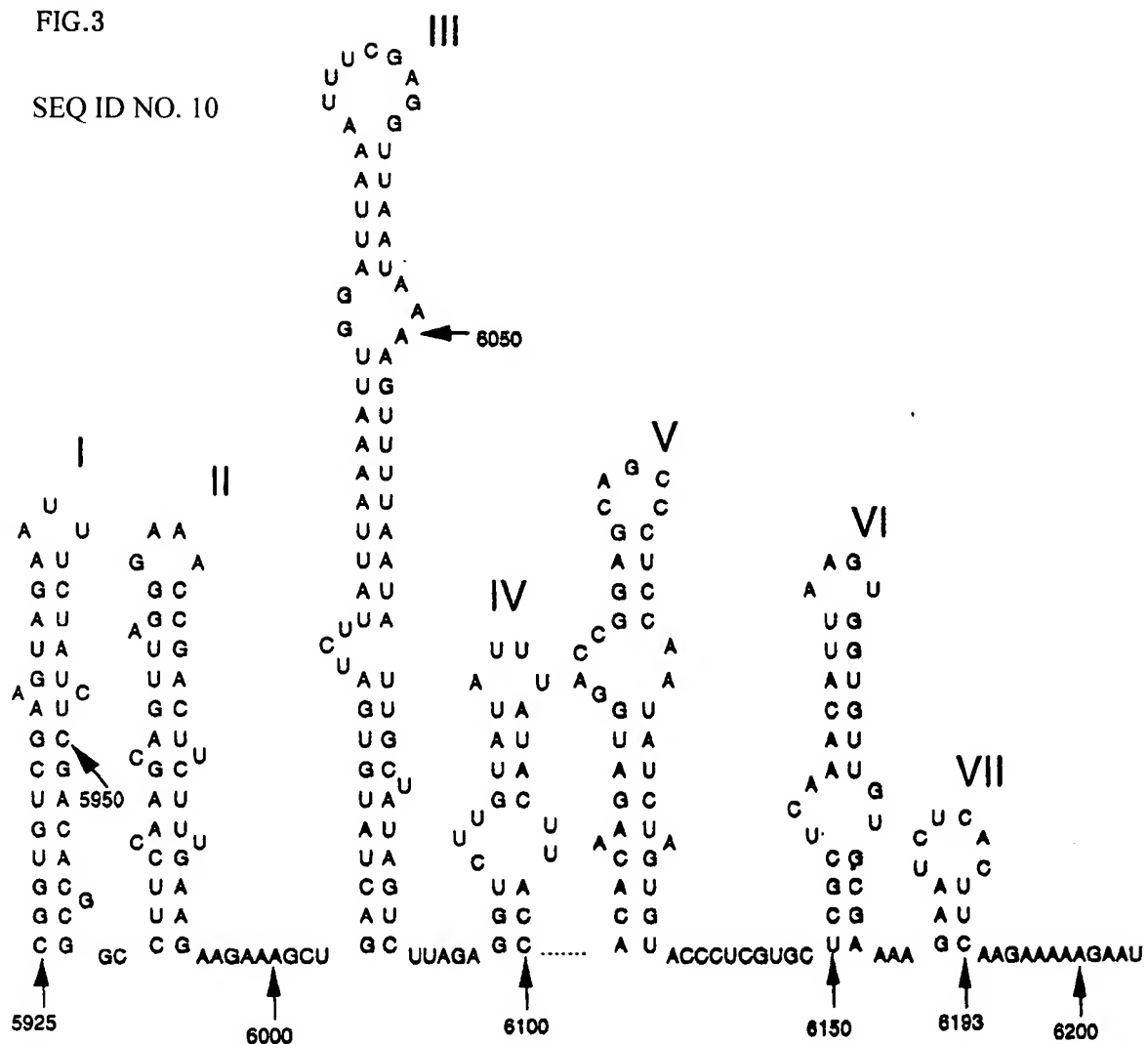


FIG. 1

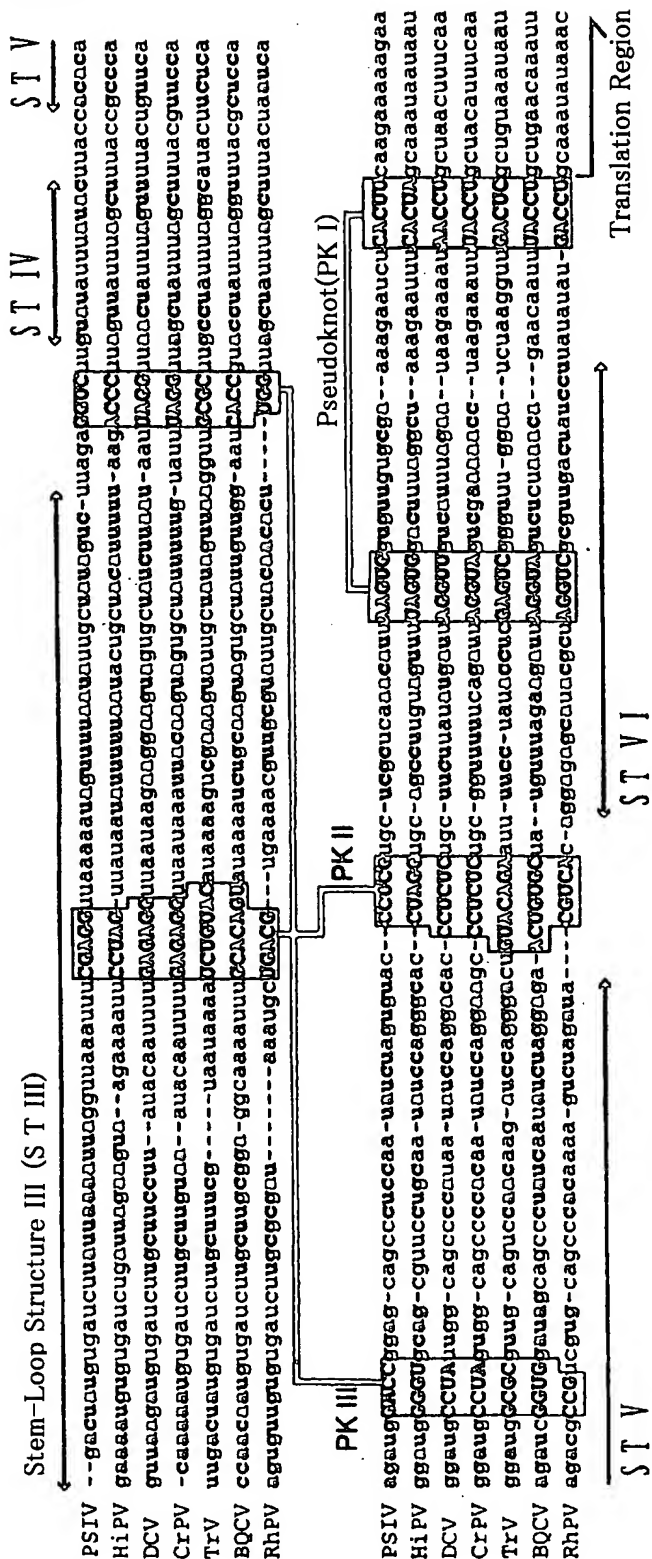
-GACGAGCCTCC-ARURUJAGUACC-CUGGUGCUGGCUCAACAUAUAGUGUGUGUGCCAAAAG⁰-AUQ⁰Q⁰Q⁰UUCAGAAAAGAR⁰
 -CAGGUUCUGC-ARURUJOCAGGCACC-UAGGUGCAGCCUTUGUAGUUUUGUGACUUUAGGCUAAG⁰-AUUQ⁰Q⁰Q⁰Q⁰UAGCA-AAUAUAUJ⁰
 -UGGAGCCTCAU-ARURUJOCAGACCCUCUCUGCUUCUUAUGAUAGGUUGJCAUUUAGAAUAG⁰-AAUQ⁰Q⁰Q⁰Q⁰UACUUUQ⁰A⁰
 -UGGAGCCTCAC-ARURUJOCAGGAGCCUCUCUGCGGUUUUUCAGAUAGGUUAGJCAUCCAAAACCUAAG⁰-AAUQ⁰Q⁰Q⁰Q⁰UACUUUQ⁰A⁰
 -UUGAGUCCAAC-ARGRUJOCAGGACUGUACAGAAUUTUCCUAUACUGGAGUGCGGUUGGAUCUA-AGGUQ⁰Q⁰Q⁰Q⁰UAGCUGUA-AAUAUJ⁰
 AUAGAGCCTCAUQ⁰ARURUJQJAGGAGAAC-UGUGCUAGUUUAGAGAUUAGGUAGJUCUCUUAACAGAAQ⁰-A-UUQ⁰Q⁰Q⁰Q⁰UAGCUGAA---Q⁰ARAUU⁰
 -GUCAGCCTACA-ARACUQJAGAUAGGUCACAGGAGAGCAU---ACCGUAGCUGCGGUUGACUAUCCUUAUAUJAGACUGCA-AAUAUQ⁰AR⁰C⁰

FIG.3

SEQ ID NO. 10



STV



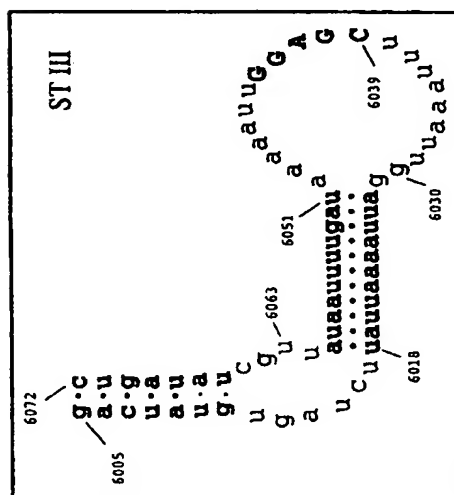
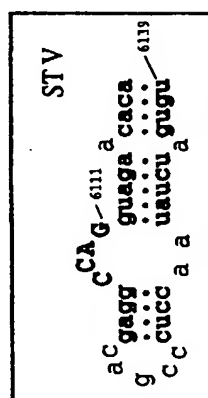
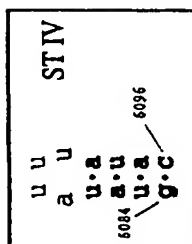
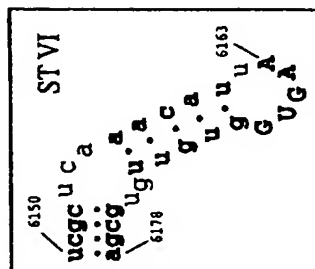
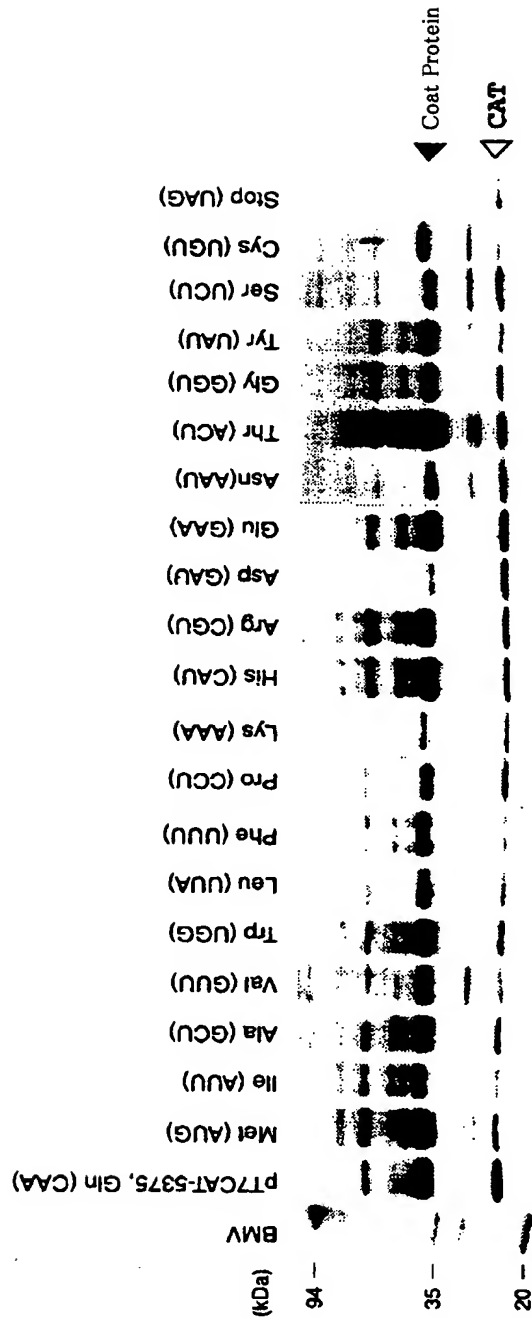
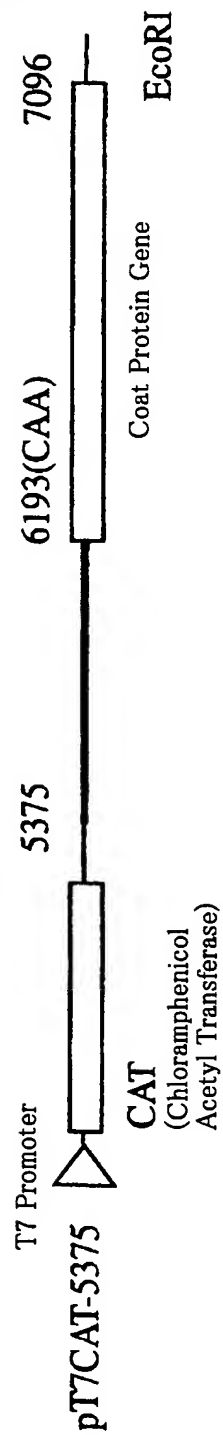
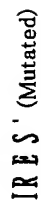
[illegible]

FIG. 6

FIG.7



A



IR E S (Wild Type)

SEQ ID NO. 12

SEQ ID NO. 11

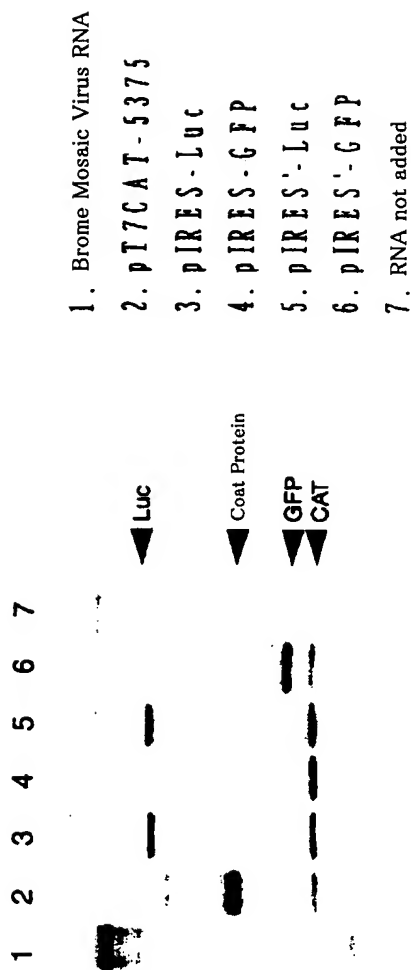


FIG.9

